

## ENGINEERING MANAGEMENT SUPPORT INC.

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May 12, 2014

VIA: Electronic Mail

U.S. Environmental Protection Agency  
Region VII SUPR/MOKS  
11201 Renner Boulevard  
Lenexa, KS 66219

**ATTENTION:** Mr. Dan Gravatt

**SUBJECT: Monthly Progress Report – April 2014  
Removal Action – Preconstruction Work  
West Lake Landfill Superfund Site, Bridgeton, Missouri**

Dear Mr. Gravatt,

On behalf of Bridgeton Landfill, LLC., and Rock Road Industries, Inc. (the "Respondents"), Engineering Management Support Inc. (EMSI) submits the attached progress report for the month of April 2014 as required by paragraph 34a of the Administrative Settlement Agreement and Order on Consent (ASAOC), EPA Docket No. CERCLA-07-2014-0002. If you have any questions or desire additional information related to this status report or any other aspect of the project, please do not hesitate to contact me.

Sincerely,  
ENGINEERING MANAGEMENT SUPPORT, Inc.



Paul V. Rosasco, P.E.

**Distribution:**

Brian Power – Bridgeton Landfill LLC  
Joe Benco – Republic Services, Inc.  
Jessie Merrigan – Lathrop & Gage  
Dan Feezor – Feezor Engineering  
Mike Bollenbacher – Auxier & Associates  
Michael Beaudoin – Civil & Environmental Consultants

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**Monthly Status Report – April 2014**  
**Removal Action – Preconstruction Work**  
**West Lake Landfill Superfund Site**  
**Bridgeton, Missouri**

This status report has been prepared by Engineering Management Support Inc. (EMSI) on behalf of Bridgeton Landfill, LLC, and Rock Road Industries, Inc. for the Removal Action – Preconstruction Work at the West Lake Landfill Superfund Site as required by paragraph 34a of the Administrative Settlement Agreement and Order on Consent (ASAOC), EPA Docket No. CERCLA-07-2014-0002. The ASAOC was signed and became effective on April 16, 2014.

**1. Actions Undertaken During April 2014**

Project Planning

Work was initiated on preparation of a Work Plan and a Health and Safety Plan for the preconstruction work. Work was also initiated toward preparation of a Bird Hazard Monitoring and Mitigation Plan and an Air Monitoring Sampling and Analysis Plan.

Fieldwork - Sample Collection/Analysis

None.

Report Preparation

None.

Project Management

None.

Meetings

None.

Correspondence

None.

## **2. Analytical Data Collected During This Reporting Period**

None.

## **3. Work Scheduled to be Performed during May 2014**

Preparation of the Work Plan, Health and Safety Plan, Bird Hazard Monitoring and Mitigation Plan, and the Air Monitoring Sampling and Analysis Plan will be completed with the goal of submitting these plans to EPA on or before May 16, 2014.

Subject to EPA approval of the plans, the following activities will be performed in May 2014:

- Work will be initiated towards identification of proposed areas for staging, management and relocation of waste materials that will be excavated in conjunction with construction of an isolation barrier between West Landfill Operable Unit-1 (OU-1), Area 1 and the adjacent permitted North Quarry Landfill.
- Work will also be initiated toward clearing and preparation of access routes to the proposed air monitoring stations. Clearing of vegetation from a potential alignment for the isolation barrier and from proposed waste relocation areas will be performed in conjunction with construction of an isolation barrier.
- Revisions to the Bird Hazard Monitoring and Mitigation Plan for Ongoing Landfill Work will be made, if and as necessary, to address EPA comments on the plan.
- Revisions to the Air Monitoring Sampling and Analysis Plan will be made, if and as necessary, to address EPA comments on the plan. In addition, subject to EPA approval, work will be performed to identify potential access routes and routes for provision of electric power to the proposed air monitoring stations. The air monitoring station equipment will be ordered, and subject to receipt of EPA approval of the plan and receipt of the required equipment, work may be initiated towards installation of the air monitoring stations and associated equipment.
- Subject to EPA approval, portable and fixed litter fencing equipment and materials will be ordered, and subject to receipt of EPA approval of the Work Plan and receipt of the required equipment and materials, work may be initiated towards placement and installation of the litter fencing.

The schedules for the above actions will be set forth in the Work Plan which will be submitted to EPA on or before May 16, 2014.

#### **4. Problems Encountered or Anticipated and Planned Resolutions**

No problems have been encountered or identified.